

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	((select\$4) same(delay\$)) same (3d or (three adj dimension\$3))) and (sound or audio)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/04/26 09:27
		((select\$4) same (delay\$)) same (3d or (three adj dimension\$3))	USPAT; EPO	OR	OFF	2002/04/26 09:23
		(select\$4) same (delay\$)	USPAT; EPO	OR	OFF	2002/04/26 09:21
		((select\$4 or choice) same(delay\$)) same (3d or (three adj dimension\$3)) same digital and @ ay<="1998"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/12 09:20
		((crosstalk adj cancellation) or echo) same (delay\$4)) same (feedback same)	USPAT; EPO	OR	OFF	2004/02/18 12:53
		((select\$4 or choose\$3) same delay) same (3d or (three adj dimension\$3))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/04/26 09:29
		((select\$4) same(delay\$)) same (3d or (three adj dimension\$3))	USPAT; EPO	OR	OFF	2002/09/12 15:27
		"8" same ((crosstalk adj cancelation) same (delay adj selection))	USPAT; EPO	OR	OFF	2002/04/23 09:13
		"8" same (crosstalk adj cancelation) same (delay adj selection)	USPAT; EPO	OR	OFF	2002/04/23 09:13
		(integer adj delay) same (fraction adj delay)and ((delay adj selection) or multiplex adj switch))	USPAT; EPO	OR	OFF	2002/04/23 08:35
		(finite adj impulse adj response adj filter) or ((FIR adj filter) and (buffer or memory)	USPAT; EPO	OR	OFF	2002/04/23 08:30
		((head adj relate\$ adj transfer adj function) or HRTF or HRIR (head adj related adj impluse adj response)) same ((integer near\$3 (delay adj model)) same (fraction\$3 near\$3 (delay model))) same "2"	USPAT; EPO	OR	OFF	2002/04/22 13:17
		(finite adj impulse adj response adj filter) or ((FIR adj filter)	USPAT; EPO	OR	OFF	2004/07/19 15:47
		("(headadjrelate\$adjtransferadjfunction)orHRTForHRIRor(headadjrelatedadjimpluseadjresponse)").PN.	USPAT; USOCR; EPO	OR	OFF	2002/04/18 15:02
S2	856889	(integer near\$3 (delay adj model)) same (fraction\$3 near\$3 (delay model))	USPAT; EPO	OR	OFF	2002/04/23 08:39

S3	16	((head adj relate\$ adj transfer adj function) or HRTF or HRIR (head adj related adj impluse adj response)) same ((integer near\$3 (delay adj model)) same (fraction\$3 near\$3 (delay model)))	USPAT; EPO	OR	OFF	2002/04/22 13:16
S4	4458	(finite adj impulse adj response adj filter) or (FIR adj filter)	USPAT; EPO	OR	OFF	2002/04/18 15:37
S5	37	((head adj relate\$ adj transfer adj function) or HRTF or HRIR (head adj related adj impluse adj response)) and ((finite adj impulse adj response adj filter) or (FIR adj filter))	USPAT; EPO	OR	OFF	2002/04/18 15:37
S6	2	("3,236,949").PN.	USPAT; USOCR; EPO	OR	OFF	2002/04/19 08:17
S7	2	("5809149").PN.	USPAT; USOCR; EPO	OR	OFF	2002/04/19 10:09
S8	2	("5371799").PN.	USPAT; USOCR; EPO	OR	OFF	2002/04/19 10:09
S9	2	("3236949").PN.	USPAT; USOCR; EPO	OR	OFF	2002/04/22 10:46
S10	36843	(integer near\$3 (delay adj model)) same (fraction\$3 near\$3 (delay model))and (virtual or image) with (location or position)	USPAT; EPO	OR	OFF	2002/04/22 11:21
S11	0	(integer near\$3 (delay adj model)) same (fraction\$3 near\$3 (delay model))and (virtual or image) with (location or position) and ((crosstalk adj cancelation) same (delay))	USPAT; EPO	OR	OFF	2002/04/22 12:55
S12	26	(crosstalk adj cancellation) same (delay)	USPAT; EPO	OR	OFF	2004/02/18 12:47
S13	5	(crosstalk adj cancellation) same ((delay)and (virtual or Image) with (location or position))	USPAT; EPO	OR	OFF	2002/04/22 12:52
S14	29615	((integer near\$3 (delay adj model)) same (fraction\$3 near\$3 (delay model))and (virtual or image) with (location or position)) and ((integer near\$3 (delay adj model)) same (fraction\$3 near\$3 (delay model))and (virtual or image) with (location or position) and (switch or select\$3))	USPAT; EPO	OR	OFF	2002/04/22 12:58

S15	21	((((integer near\$3 (delay adj model)) same (fraction\$3 near\$3 (delay model))and (virtual or image) with (location or position)) and ((integer near\$3 (delay adj model)) same (fraction\$3 near\$3 (delay model))and (virtual or image) with (location or position) and (switch or select\$3))) and (multiplex adj switch)	USPAT; EPO	OR	OFF	2002/04/22 12:59
S16	29615	(integer near\$3 (delay adj model)) same (fraction\$3 near\$3 (delay model))and (virtual or image) with (location or position) and (switch or select\$3)	USPAT; EPO	OR	OFF	2002/04/22 13:09
S17	29615	((integer near\$3 (delay adj model)) same (fraction\$3 near\$3 (delay model)))and ((virtual or image) with (location or position)) and (switch or select\$3)	USPAT; EPO	OR	OFF	2002/04/22 13:13
S18	33807	((integer near\$3 (delay adj model)) same (fraction\$3 near\$3 (delay model)))and ((virtual or image) with (location or position)) and ((multiplex or plurality) switch or select\$3)	USPAT; EPO	OR	OFF	2002/04/22 13:15
S19	8	((head adj relate\$ adj transfer adj function) or HRTF or HRIR (head adj related adj impluse adj response)) same ((integer near\$3 (delay adj model)) same (fraction\$3 near\$3 (delay model))) and ((integer near\$3 (delay adj model)) same (fraction\$3 near\$3 (delay model))and (virtual or image) with (location or position))	USPAT; EPO	OR	OFF	2002/04/22 14:34
S20	2	("5412731").PN.	USPAT; USOCR; EPO	OR	OFF	2002/04/22 14:34
S21	3	((("5105462") or ("5065433")).PN.	USPAT; USOCR; EPO	OR	OFF	2002/08/24 14:15
S22	21057	chen .inv.	USPAT; EPO	OR	OFF	2002/04/22 17:10
S23	70366	chen jia shu .inv.	USPAT; EPO	OR	OFF	2002/04/22 17:07
S24	4	jia shu .inv.	USPAT; EPO	OR	OFF	2002/04/22 17:07
S25	98	chen .inv. and "381"/\$	USPAT; EPO	OR	OFF	2002/04/22 17:11
S26	3	(integer adj delay) same (fraction adj delay)	USPAT; EPO	OR	OFF	2004/07/19 13:54

S27	166503	(integer near\$3 (delay adj model)) same (fraction\$3 near\$3 (delay model)) and (memory or buffer)	USPAT; EPO	OR	OFF	2002/04/23 08:43
S28	0	(integer near\$3 (delay adj model)) same (fraction\$3 near\$3 (delay model)) and (memory or buffer) same (ITD adj look adj up adj table)	USPAT; EPO	OR	OFF	2002/04/23 08:44
S29	123	(head adj relate\$ adj transfer adj function) or HRTF or HRIR (head adj related adj impluse adj response)	USPAT; EPO	OR	OFF	2002/04/23 08:59
S30	123	(head adj relate\$ adj transfer adj function) or HRTF or HRIR (head adj related adj impluse adj response) same ((multiplex adj switch) or (delay adj select\$3))	USPAT; EPO	OR	OFF	2002/04/23 09:05
S31	2169097	(multiplex adj switch) or (delay near\$3 select\$3)	USPAT; EPO	OR	OFF	2002/04/23 09:08
S32	14144	(multiplex adj switch) or (delay near\$3 select\$3)and "381"/\$	USPAT; EPO	OR	OFF	2002/04/23 09:08
S33	662	((multiplex adj switch) or (delay near\$3 select\$3)and "381"/\$) and (virtual or image) with (location or position)	USPAT; EPO	OR	OFF	2002/04/23 09:11
S34	0	((crosstalk adj concelation) same (delay adj selection))	USPAT; EPO	OR	OFF	2002/04/23 09:13
S35	0	(crosstalk adj concelation) same (delay adj selection)	USPAT; EPO	OR	OFF	2002/04/23 09:14
S36	0	(crosstalk adj concelation) same delay	USPAT; EPO	OR	OFF	2002/04/23 09:14
S37	0	crosstalk adj concelation same delay	USPAT; EPO	OR	OFF	2002/04/23 09:14
S38	3	(("5930733") or ("5337363")).PN.	USPAT; USOCR; EPO	OR	OFF	2002/04/23 17:00
S39	2	("5557664").PN.	USPAT; USOCR; EPO	OR	OFF	2002/04/26 08:07
S40	64695	(select\$4) same (delay\$3)	USPAT; EPO	OR	OFF	2002/04/26 09:04
S41	364	((select\$4) same (delay\$3)) same (3d or (three adj dimension\$3))	USPAT; EPO	OR	OFF	2002/04/26 09:06
S42	4	((select\$4) same (delay\$3)) same (3d or (three adj dimension\$3)) and "381"/\$.ccls.	USPAT; EPO	OR	OFF	2002/04/26 09:09
S43	15	((select\$4) same (delay\$3)) same (3d or (three adj dimension\$3)) and "700"/\$.ccls.	USPAT; EPO	OR	OFF	2002/04/26 09:15

S44	1	((select\$4) same (delay\$3)) same (3d or (three adj dimension\$3)) and 700/94	USPAT; EPO	OR	OFF	2002/04/26 09:19
S45	0	((select\$4) same(delay\$)) same (3d or (three adj dimension\$3))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/04/26 09:25
S46	0	((select\$4) same(delay\$)) same (3d or (three adj dimension\$3))) and (sound or audio)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/04/26 09:26
S47	1750	(select\$4 or choose\$3) same delay	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/04/26 09:28
S48	0	((select\$4 or choose\$3) same delay) same (3d or (three adj dimension\$3))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/04/26 09:30
S49	26	((select\$4 or choose\$3) same delay) same (audio or sound)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/04/26 09:31
S50	5	((("5381482") or ("5809149") or ("5995631") or ("4817149") or ("5337363")).PN.	USPAT; USOCR; EPO	OR	OFF	2002/08/24 14:16
S51	194	interaural	USPAT; EPO	OR	OFF	2002/09/12 13:58
S52	67	"4817149".uref.	USPAT; EPO	OR	OFF	2002/09/12 13:59
S53	11	((select\$4) same(second adj delay\$)) same (3d or (three adj dimension\$3))	USPAT; EPO	OR	OFF	2002/09/12 15:23
S54	367	((select\$4) same(delay\$)) same (3d or (three adj dimension\$3))	USPAT	OR	OFF	2002/09/12 15:27
S55	3	((select\$4) same(delay\$)) same (3d or (three adj dimension\$3)) and "381"/\$.ccls.	USPAT	OR	OFF	2005/03/12 09:16
S56	200	interaural	USPAT; EPO	OR	OFF	2003/03/31 16:36
S57	217	((381/309)".ccls")	USPAT; EPO	OR	OFF	2003/12/31 12:00
S58	82	((381/310)".ccls")	USPAT; EPO	OR	OFF	2003/04/01 09:05
S59	409	((select\$4) same (delay\$3)) same (3d or (three adj dimension\$3))	USPAT; EPO	OR	OFF	2003/08/20 11:26
S60	0	(takeuchi.pn.) and 3D	USPAT; EPO	OR	OFF	2003/08/20 11:27
S61	0	(takeuchi.pn.) and interaural	USPAT; EPO	OR	OFF	2003/08/20 11:28

S62	0	(takeuchi.pn.) and three adj dimensional	USPAT; EPO	OR	OFF	2003/08/20 11:28
S63	75	"4817149"	USPAT; EPO	OR	OFF	2003/08/22 09:24
S64	77	"4817149"	USPAT; EPO	OR	OFF	2003/12/24 13:50
S65	0	"5974154".uref.	USPAT; EPO	OR	OFF	2003/12/24 13:50
S66	1	"5974154"	USPAT; EPO	OR	OFF	2003/12/24 13:50
S67	19	"5381482"	USPAT; EPO	OR	OFF	2003/12/24 13:54
S68	1	"5740253"	USPAT; EPO	OR	OFF	2003/12/24 13:54
S69	2	((("5812688") or ("6459797")).PN.	USPAT; USOCR; EPO	OR	OFF	2003/12/30 10:13
S70	630	((("381/61)".ccls"))	USPAT; EPO	OR	OFF	2003/12/31 12:00
S71	305	((("381/61)".ccls")) and delay	USPAT; EPO	OR	OFF	2003/12/31 13:16
S72	418	((("381/63)".ccls")) and delay	USPAT; EPO	OR	OFF	2004/07/21 10:23
S73	5557	((crosstalk adj cancellation) or echo) same (delay\$4)	USPAT; EPO	OR	OFF	2004/02/18 12:48
S74	5552	((crosstalk adj cancellation) or echo) same (delay\$4)	USPAT; EPO	OR	OFF	2004/02/18 12:48
S75	5552	((crosstalk adj cancellation) or echo) same (delay\$4)	USPAT; EPO	OR	OFF	2004/02/18 12:48
S76	295	((crosstalk adj cancellation) or echo) same (delay\$4) same feedback	USPAT; EPO	OR	OFF	2004/02/18 12:51
S77	0	((crosstalk adj cancellation) or echo) same (delay\$4) same (feedback same surround)	USPAT; EPO	OR	OFF	2004/02/18 12:52
S78	55	((crosstalk adj cancellation) or echo) same (delay\$4) same (feedback same sound)	USPAT; EPO	OR	OFF	2004/02/18 12:53
S79	1	"5974154"	USPAT; EPO	OR	OFF	2004/07/17 15:22
S80	1	"5666136".PN.	USPAT	OR	OFF	2004/07/17 15:17
S81	1	"5040220".PN.	USPAT	OR	OFF	2004/07/17 15:18
S82	1	"5740253"	USPAT; EPO	OR	OFF	2004/07/17 15:34
S83	20	"5381482"	USPAT; EPO	OR	OFF	2004/07/17 15:50
S84	1	"6385320".PN.	USPAT	OR	OFF	2004/07/17 15:36

S85	1	"5812674".PN.	USPAT	OR	OFF	2004/07/17 15:36
S86	1	"5796845".PN.	USPAT	OR	OFF	2004/07/17 15:37
S87	1	"5572591".PN.	USPAT	OR	OFF	2004/07/17 15:38
S88	1	"5371799".PN.	USPAT	OR	OFF	2004/07/17 15:39
S89	1	"5369710".PN.	USPAT	OR	OFF	2004/07/17 15:40
S90	78	"4817149"	USPAT; EPO	OR	OFF	2004/07/17 15:50
S91	9	integer adj delay) and(fraction adj delay	USPAT; EPO	OR	OFF	2005/03/11 16:32
S92	5	integer adj delay) and(fraction adj delay	JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/19 14:11
S93	27734	resolution same coarse same fine (tune)	JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/19 14:12
S94	30225	resolution same coarse same fine (tune)	USPAT; EPO	OR	OFF	2004/07/19 14:13
S95	11	resolution same coarse same fine adj tune	USPAT; EPO	OR	OFF	2004/07/19 14:13
S96	1	("5894189").PN.	USPAT; USOCR; EPO	OR	OFF	2004/07/19 15:47
S97	37	((381/63)".ccls") and (delay same (3D or three adj dimensional))	USPAT; EPO	OR	OFF	2004/07/21 10:48
S98	24	((381/61)".ccls") and (delay same (3D or three adj dimensional))	USPAT; EPO	OR	OFF	2004/07/21 11:04
S99	41	((381/1)".ccls") and (delay same (3D or three adj dimensional))	USPAT; EPO	OR	OFF	2004/07/21 11:07
S10 0	48	((381/17)".ccls") and (delay same (3D or three adj dimensional))	USPAT; EPO	OR	OFF	2004/07/21 11:11
S10 1	10	((("5657391") or ("4218585") or ("5912975") or ("5809153") or ("6321076") or ("6026169") or ("6111957") or ("3745254") or ("5912975") or ("5579396"))).PN.	USPAT; USOCR; EPO	OR	OFF	2004/07/21 11:13
S10 2	217	((381/309)".ccls")	USPAT; EPO	OR	OFF	2003/03/31 16:36
S10 3	10	(integer adj delay) and(fraction adj delay)	USPAT; EPO	OR	OFF	2005/03/11 16:45
S10 4	5	(integer adj delay) and(fraction adj delay)	JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/11 16:50
S10 5	73	(integer and fraction same delay\$4)	JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/11 16:51

S10 6	2006	(integer and fraction same delay\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 16:51
S10 7	216	(integer and fraction same delay\$4)same (choice or select\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 16:53
S10 8	70	(integer and fraction same delay\$4)same (choice or select\$4) and @ay<="1998"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 17:11
S10 9	38	(integer same fraction same delay\$4)same (choice or select\$4) and @ay<="1998"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 17:12
S11 0	6	(integer same fraction same delay\$4)same (choice or select\$4) and @ay<="1998"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/11 17:12
S11 1	435	((select\$4) same(delay\$)) same (3d or (three adj dimension\$3))	USPAT	OR	OFF	2005/03/12 09:17
S11 2	1170	((select\$4) same(delay\$)) same (3d or (three adj dimension\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/12 09:17
S11 3	118	((select\$4 or choice) same(delay\$)) same (3d or (three adj dimension\$3)) same digital	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/12 09:19
S11 4	38	((select\$4 or choice) same(delay\$)) same (3d or (three adj dimension\$3)) same digital and @ay<="1998"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/12 09:29
S11 5	3	((select\$4 or choice) same(delay\$)) same (3d or (three adj dimension\$3)) same digital and @ay<="1998"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/12 09:28
S11 6	9552	((select\$4 or choice) and (delay\$)) and (3d or (three adj dimension\$3)) and digital) and @ay<="1998"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/12 10:04
S11 7	37	((select\$4 or choice) and (delay\$)) and (3d or (three adj dimension\$3)) and digital) and interaural and @ay<="1998"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/12 10:04
S11 8	0	((select\$4 or choice) and (delay\$)) and (3d or (three adj dimension\$3)) and digital) and interaural and @ay<="1998"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/12 10:04